

605-CD-002-001

EOSDIS Core System Project

Release B SDPS/CSMS Operations Scenarios for the ECS Project

March 1996

Hughes Information Technology Systems
Upper Marlboro, Maryland

Release B SDPS/CSMS

Operations Scenarios

for the ECS Project

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Preface

This document details the ECS operational environment as first described in 604-CD-002 (Operations Concept) and further clarified at the Release B Operations Workshop (727-PP-002-001). This document describes the delivered system at Release B and therefore includes functionality provided at Release A. The structure of this document is considerably different than the Release A 605 document. This is brought about by a redefinition of this CDRL to better describe the operator workflows. GUI descriptions have been deferred until 609-CD-003 (Maintenance & Operations Procedures) as this facilitates better coordination with the ECS approach to GUI development.

This document is a contract deliverable with an approval code 2. As such, it does not require formal Government approval, however, the Government reserves the right to request changes within 45 days of the initial submittal. Once approved, contractor changes to this document are handled in accordance with Class I and Class II change control requirements described in the EOS Configuration Management Plan, and changes to this document shall be made by document change notice (DCN) or by complete revision.

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Abstract

This document presents the Operations Scenarios for Release B of the Earth Observing System Data and Information System (EOSDIS) Core System (ECS). It defines detailed workflows for all significant operations classes of activities, based on concepts outlined in 604-CD-112.

Keywords: Operations Concepts, Release B, Scenarios

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